

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 612.43424X00	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT VOUTAY, et al.	
		FILING DATE February 4, 2004	GROUP







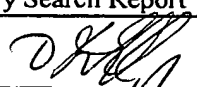
U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM							
AN							
AO							
AP							
AQ							
AR							
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	S. Chopra, et al., "Fault Interpretation - the Coherence Cube and Beyond", Oil and Gas Journal, Pennwell Publishing Co., Tulsa, US, Vol. 98, No. 31, July 31, 2000, Pgs. 71-74, XP001008962, ISSN: 0030-1388
	AV	S. Chopra, et al., "Integrating Coherence Cube Imaging and Seismic Inversion", The Leading Edge, Society of Exploration Geophysicists, US, Vol. 20, No. 4, April 2001, Pgs. 354, 356, 360, and 362, XP 001039192, ISSN: 1070-485X
	AW	M. Bahorich and S. Farmer, "The Coherence Cube", The Leading Edge, Vol. 14, No. 10, October 1995, Pgs. 1053-1058, XP002257906
	AX	K.J. Marfurt, et al., "3-D Seismic Attributes Using a Semblance-Based Coherency Algorithm", Geophysics, Society of Exploration Geophysicists, Tulsa, US, Vol. 63, No. 4, July 1998, Pgs. 1150-1165, XP002195379, ISSN: 0016-8033
	AY	A. Gersztenkorn, et al., "Eigenstructure-based Coherence Computations as an Aid to 3-D Structural and Stratigraphic Mapping", Geophysics, Vol. 64, No. 5, September 1999-October 1999, Pgs. 1468-1479, XP002257907
	AZ	Preliminary Search Report
Examiner 		
Date Considered 06/23/05		

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